

Day: Friday Date: 11/18/2005

Time: 09:43:08

## **Inventor Name Search**

Enter the **first few letters** of the Inventor's Last Name. Additionally, enter the **first few letters** of the Inventor's First name.

Last Name	First Name	
Josso	Martin	Search

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## Refine Search

#### Search Results -

Terms	Documents
Martin near2 Josso	44

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L10

			Refine Search
Recall/Text	Clear	<u> </u>	Interrupt

### **Search History**

DATE: Friday, November 18, 2005 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set		
DB=PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR					
<u>L10</u>	Martin near2 Josso	44	<u>L10</u>		
<u>L9</u>	Martin adj Josso	11	<u>L9</u>		
<u>L8</u>	6344186.pn.	2	<u>L8</u>		
. <u>L7</u>	5985925.pn.	2	<u>L7</u>		
<u>L6</u>	5985250.pn.	2	<u>L6</u>		
<u>L5</u>	6616917.pn.	3	<u>L5</u>		
<u>L4</u>	6569409.pn.	2	<u>L4</u>		
<u>L3</u>	6419909.pn.	2	<u>L3</u>		
<u>L2</u>	6143282.pn.	2	<u>L2</u>		
L1	6372200.pn.	. 2	<u>L1</u>		

**END OF SEARCH HISTORY** 

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ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
Ll
RN
     7631-86-9 REGISTRY
CN
     Silica (6CI, 7CI, 8CI, 9CI) (CA INDEX NAME)
OTHER NAMES:
CN
     1135MP
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     1165MP
CN
     165MPJ
CN
     175GR
CN
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CN
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CN
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CN
     30R7
CN
     3 K
CN
     3KS
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     400G
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CN
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ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
     DISPLAY
FS
     3D CONCORD
     11139-72-3, 11139-73-4, 12125-13-2, 12737-36-9, 12753-63-8, 12765-74-1,
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MF
     02 Si
CI
     COM
SR
     CA
LC
                  ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BIOBUSINESS,
       BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB,
       CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB,
       DDFU, DETHERM*, DIOGENES, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2,
       ENCOMPPAT, ENCOMPPAT2, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA,
       MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, NIOSHTIC, PIRA, PROMT, RTECS*,
       TOXCENTER, TULSA, ULIDAT, USAN, USPAT2, USPATFULL, VETU, VTB
         (*File contains numerically searchable property data)
                     DSL**, EINECS**, TSCA**
     Other Sources:
         (**Enter CHEMLIST File for up-to-date regulatory information)
      CAplus document type: Book; Conference; Dissertation; Journal; Patent;
       Preprint; Report
       Roles from patents: ANST (Analytical study); BIOL (Biological study);
RL.P
       CMBI (Combinatorial study); FORM (Formation, nonpreparative); MSC
       (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process);
       PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role
       in record)
       Roles for non-specific derivatives from patents: ANST (Analytical
       study); BIOL (Biological study); CMBI (Combinatorial study); FORM
       (Formation, nonpreparative); MSC (Miscellaneous); OCCU (Occurrence);
       PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or
       reagent); USES (Uses)
       Roles from non-patents: ANST (Analytical study); BIOL (Biological
RL.NP
       study); CMBI (Combinatorial study); FORM (Formation, nonpreparative);
       MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC
       (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses);
       NORL (No role in record)
RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical
       study); BIOL (Biological study); FORM (Formation, nonpreparative); MSC
       (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process);
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\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

336064 REFERENCES IN FILE CA (1907 TO DATE)
6937 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
336829 REFERENCES IN FILE CAPLUS (1907 TO DATE)
1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

PRP (Properties); RACT (Reactant or reagent); USES (Uses)

L7ANSWER 4 OF 91 USPATFULL on STN

AΒ An assembly including a pump attachment particularly adapted to form an

nonaerosol pump sprayer, and a method of using the

same. The apparatus desirably includes an attachment having a pump

sprayer which is.

SUMM [0003] This invention relates to pumps and, in particular, to

nonaerosol pump sprayers.

ACCESSION NUMBER: 2005:27888 USPATFULL

TITLE: Pump assembly with one piece piston

INVENTOR(S): Shanklin, Donald J., Fullerton, CA, UNITED STATES

Englhard, Ronald F., Mission Viejo, CA, UNITED STATES

NUMBER KIND DATE -----

PATENT INFORMATION: US 2005023305 20050203 Α1

APPLICATION INFO.: US 2004-790666 **A1** 20040301 (10)

RELATED APPLN. INFO.: Continuation of Ser. No. US 2002-278053, filed on 21 Oct 2002, GRANTED, Pat. No. US 6772920 Continuation of

Ser. No. US 2001-948944, filed on 5 Sep 2001, GRANTED,

Pat. No. US 6467657 Continuation of Ser. No. US

2000-580682, filed on 30 May 2000, GRANTED, Pat. No. US 6296154 Continuation of Ser. No. US 1997-949837, filed

on 14 Oct 1997, GRANTED, Pat. No. US 6089414

Continuation-in-part of Ser. No. US 1997-812790, filed

on 6 Mar 1997, GRANTED, Pat. No. US 5816447

DOCUMENT TYPE: Utility FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: KNOBBE MARTENS OLSON & BEAR LLP, 2040 MAIN STREET,

FOURTEENTH FLOOR, IRVINE, CA, 92614

NUMBER OF CLAIMS: EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 18 Drawing Page(s)

LINE COUNT: 854

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(FILE 'HOME' ENTERED AT 10:12:31 ON 18 NOV 2005)

FILE 'REGISTRY' ENTERED AT 10:13:00 ON 18 NOV 2005

E "SILICA"/CN 25

1 S E3 LI

> FILE 'CAPLUS, MEDLINE, USPATFULL, EPFULL, KOSMET' ENTERED AT 10:22:04 ON 18 NOV 2005

L2238 S SILICA (W) MICROPARTICLE

8071 S L2 AND SUNSCREEN OR SUNTAN OR ANTISUN OR TAN? (W) AGENT

L3 197281 S L3 AND (UV (W) BLOCKER) OR (METAL (W) OXIDE) L4

L5 7166 S L4 AND (SPECIFIC SURFACE)

91 S L5 AND (AEROSOL DISPENSER) OR (NONAEROSOL PUMP) OR (ATOMIZER L6

L7 91 DUPLICATE REMOVE L6 (0 DUPLICATES REMOVED)

# Freeform Search

Da	tabase:	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins		
Te	rm:	L2 and (sulphoisophthalic or sulfoisophthalic or (poly adj sulfoisophthalic) or polysulfoisophthalic)		
Dis	splay:	20 Documents in Display Format: - Starting with Nur	nber 1	<del></del>
Ge	nerate:	← Hit List ← Hit Count ← Side by Side ← Image	·	
		·		
		Search Clear Interrupt		
		Search History		
DATE:	Friday,	November 18, 2005 Printable Copy Create Case		
Set Name side by side	<u>Query</u>		<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result se
DB=P	PGPB, U	SPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR		
<u>L6</u>		(sulphoisophthalic or sulfoisophthalic or (poly adj sulfoisophthalic) sulfoisophthalic)	11	<u>L6</u>
<u>L5</u>	L4 and	sunscreen	43	<u>L5</u>
<u>L4</u>	L3 and	(dispenser or pump)	930	<u>L4</u>
<u>L3</u>	L2 and	@pd<20021121	5019	<u>L3</u>
<u>L2</u>	L1 and	silica	7718	<u>L2</u>
<u>L1</u>	erythru	lose or dihydroxyacetone or DHA or ninhydrin or isatin	20874	<u>L1</u>

END OF SEARCH HISTORY